

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,127,658 B2  
APPLICATION NO. : 10/622551  
DATED : October 24, 2006  
INVENTOR(S) : Silvio Cucchi and Carlo Costantini

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

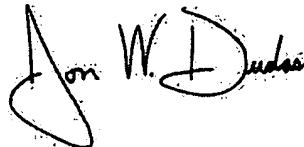
Col. 8 lines 56-57

Please add the following claim:

10. The encoder according to claim 7, wherein means are provided for carrying out a permutation of columns.

Signed and Sealed this

Second Day of January, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*